

FEDERAL COMMUNICATIONS COMMISSION
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FEB 24 2009

Dr. Gabriel Arango, President
Siga Broadcasting Corporation
1302 North Shepherd Drive
Houston, Texas 77008

In re: Siga Broadcasting Corporation (Siga)
KTMR(AM), Converse, Texas
Facility Identification Number: 28191
License application: BL-20090128AIC
Program Test Authority (PTA)

Dear Mr. Arango:

This is in reference to the above-captioned license application and request for program test authority (PTA) filed by Siga to cover Construction Permit BP-20070720ACR for station KTMR(AM), Converse, Texas.

Authority is granted KTMR(AM) to commence program tests through **May 24, 2009**, in accordance with Section 73.1620 of the Commission's Rules, the attached PTA authorization, and Construction Permit BP-20070720ACR to operate on 1130 kHz with a nominal power of 25.0 kW daytime, an input power of 26.33 kW daytime, and an antenna common point current of 22.95 amps daytime.

Program tests must be conducted with the directional antenna systems adjusted in accordance with the enclosed specifications. Please notify this office of any discrepancies found with the enclosed specifications.

A preliminary review of the application reveals that:

1. Siga used an incorrect input power level adjusted to 8% above the nominal power level (or 27 kW) instead of the correct 5.3% above nominal power (or 26.33 kW) as required for power levels over 5 kW pursuant to Section 73.51 of the Commission's rules. As a result, the daytime current must be reduced from 23.24 amps to 22.95 amps; and all inverse distance field directional measurement data graphs and tabulation pages should be amended by ratioing all measurements downward from 27 kW to 26.33 kW.
2. On 10 directional measured points were conducted along all radials 17°, 37°, 64°, 135°, 155°, 215°, 275°, and 305°. Pursuant to Section 73.186, at least 15 directional measurement data points are required for a full proof radial, so all directional graphs and

tabulation pages should be amended with additional points taken at 26.33 kW.

3. All monitor point photos were not included and must be submitted.

Further action on the subject application will be withheld for a period of thirty days from the date of this letter to provide an opportunity to amend the application. Failure to amend or respond with a request for additional time to amend will result in the dismissal of the application pursuant to Section 73.3568 of the Commission's rules.

Sincerely,



Son Nguyen
Supervisory Engineer
Audio Division
Media Bureau

cc: Robert Morrow

Name of Licensee: SIGA BROADCASTING CORPORATION

Station Location: CONVERSE, TX

Frequency (kHz): 1130

Station Class: D

Antenna Coordinates:

Day

Latitude: N 29 Deg 19 Min 10 Sec

Longitude: W 97 Deg 58 Min 35 Sec

Transmitter(s): Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Nominal Power (kW): Day: 25.0

Antenna Input Power (kW): Day: 26.3

Antenna Mode: Day: DA

(DA=Directional Antenna, ND=Non-directional Antenna; CH=Critical Hours)

Current (amperes): Day: 22.95

Resistance (ohms): Day: 50

Antenna Registration Number(s):

Day:

Tower No.	ASRN	
1	None	60
2	None	60
3	None	60

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 1448

Standard RMS (mV/m/km): Day: 1521

Augmented RMS (mV/m/km):

Q Factor: Day:

Theoretical Parameters:

Day Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	0.2800	0.000	0.0000	0.000	0	80.8
2	1.0000	32.000	132.2000	31.000	0	80.8
3	0.9000	80.000	262.7000	34.000	0	80.8

* Tower Reference Switch

0 = Spacing and orientation from reference tower

1 = Spacing and orientation from previous tower

Day Directional Operation:

Twr. No.	Phase (Deg.)	Antenna Monitor Sample Current Ratio
1	-32	0.28
2	0	1
3	48	0.9

Antenna Monitor: POTOMAC INSTRUMENTS 1901

Sampling System Approved Under Section 73.68(b) of the Rules.

Monitoring Points:

Special operating conditions or restrictions:

- 1 Licensee shall be responsible for satisfying all reasonable complaints of blanketing interference within the 1 V/m contour as required by Section 73.88 of the Commission's rules.
- 2 Ground system consists of 120 equally spaced, buried, copper radials about the base of each tower, each 66.4 meters in length except where intersecting radials are shortened and bonded to a transverse copper strap midway between adjacent towers.

Special operating conditions or restrictions:

3 MONITOR POINT DESCRIPTIONS

17° - From intersection of Highway 123 and County Road 435, proceed west of County Road 3435 for 0.48 km to left turn in road to point located on south side of road across from farm entrance gate; 7.6 km from site, max 16.9 mV/m daytime.

64° - From intersection of Farm to Market Road 1681 and County Road 437, proceed right on County Road 437 to 0.80 km to point located on west side of road across from sign indicating monitor point; 6.24 km from site, max 18.8 mV/m daytime.

215.5° - From intersection of County Road 417 and County Road 332, proceed west of County Road 332 for 2.06 km to point located in middle of bridge over Alum Creek, on north side of bridge, 7.64 km from site, max 105.9 mV/m daytime.

- 4 The antenna shall be excited with a symmetrical folded unipole feed, utilizing a minimum of three folds. Slant wire is not permitted.

*** END OF AUTHORIZATION ***